

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU121324\  
 Data File : VU062309.D  
 Acq On : 13 Dec 2024 13:45  
 Operator : MD/SY  
 Sample : P5262-02  
 Misc : 25mL/MSVOA\_U/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 E2AT2

Quant Time: Dec 14 03:48:55 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR120924WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Sat Dec 14 03:45:56 2024  
 Response via : Initial Calibration

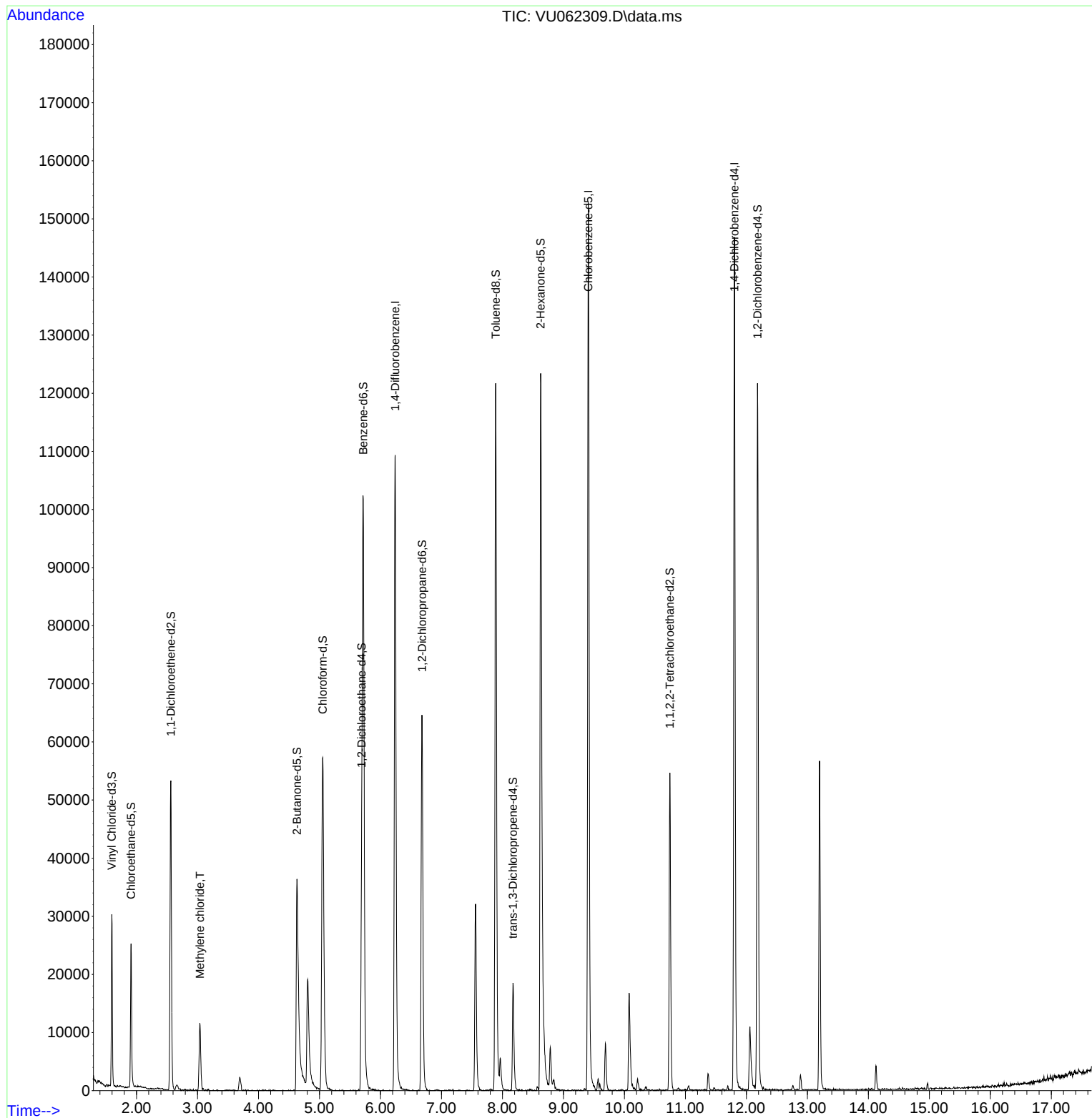
| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 6.242  | 114   | 94346    | 5.000    | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 9.409  | 117   | 90219    | 5.000    | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.804 | 152   | 41760    | 5.000    | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.595  | 65    | 19710    | 3.097    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =      | 62.000%  |
| 7) Chloroethane-d5            | 1.910  | 69    | 18389    | 4.063    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =      | 81.200%  |
| 11) 1,1-Dichloroethene-d2     | 2.563  | 65    | 10216    | 3.374    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =      | 67.400%  |
| 20) 2-Butanone-d5             | 4.631  | 46    | 61313    | 50.273   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =      | 100.540% |
| 24) Chloroform-d              | 5.052  | 84    | 56597    | 4.109    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 82.200%  |
| 26) 1,2-Dichloroethane-d4     | 5.692  | 65    | 30668    | 4.528    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 90.600%  |
| 32) Benzene-d6                | 5.717  | 84    | 97758    | 3.762    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 75.200%  |
| 36) 1,2-Dichloropropane-d6    | 6.682  | 67    | 31346    | 4.216    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =      | 84.400%  |
| 41) Toluene-d8                | 7.891  | 98    | 87429    | 3.562    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 71.200%  |
| 43) trans-1,3-Dichloroprop... | 8.174  | 79    | 12474    | 3.812    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =      | 76.200%  |
| 46) 2-Hexanone-d5             | 8.627  | 63    | 44669    | 45.244   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =      | 90.480%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.746 | 84    | 25731    | 4.448    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =      | 89.000%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.183 | 152   | 35038    | 4.553    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =      | 91.000%  |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 16) Methylene chloride        | 3.039  | 84    | 6043     | 0.904    | ug/L   | 98       |
| -----                         |        |       |          |          |        |          |

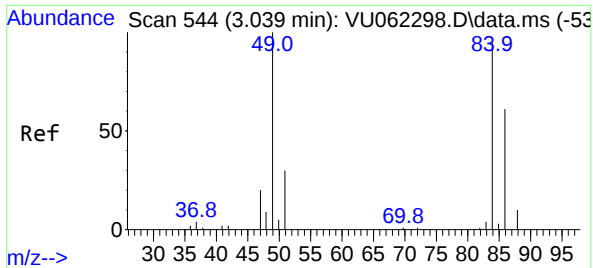
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16  
Methylene chloride  
Concen: 0.904 ug/L  
RT: 3.039 min Scan# 54  
Delta R.T. -0.000 min  
Lab File: VU062309.D  
Acq: 13 Dec 2024 13:45

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Tgt Ion: 84 Resp: 6043  
Ion Ratio Lower Upper  
84 100  
86 64.7 43.5 80.7  
49 117.9 81.9 152.1

